



Fleet Technician I

Job Code: 0563

Originated:

Revised: 05/06

HR Ordinance Status: Classified

Salary Grade: 2135

EEO Code: 26

FLSA: Non-exempt

Supervisory: No

CLASS SUMMARY

The fundamental reason the Fleet Technician I position exists is to perform maintenance and repairs on a wide variety of automotive and heavy equipment. This is the journey level position in the Fleet Technician class in the Fleet Management Division of the Public Works Department.

DISTINGUISHING CHARACTERISTICS

The Fleet Technician I position is distinguished from the Fleet Technician II position by the certifications and licenses required. Incumbent performs a variety of moderately complex to complex duties repairing and maintaining a wide range of complex equipment and vehicles such as solid waste vehicles, construction equipment, bucket trucks and others. While workers require some supervision, in most assignments, they are free to develop their own work sequences within established procedures, methods and policies. They are generally subject to periodic checks by a supervisor. This classification is non-supervisory. Work is performed under the general supervision of the Fleet Technician Crew Chief.

ESSENTIAL FUNCTIONS

- Diagnoses and repairs malfunctions on a variety of systems.
- Performs skilled repair and maintenance on a variety of gasoline and diesel powered equipment such as solid waste trucks, construction equipment, bucket trucks, backhoe/loaders, street sweepers, police patrol vehicles, pickup trucks and other equipment.
- Disassembles components, inspects parts for wear. Repairs, replaces, overhauls, rebuilds, and adjusts fuel and water pumps, distributors and alternators. Rebuilds parts such as pumps and carburetors. Re-wires ignition systems, lights, and instrument panels. Relines and adjusts air and hydraulic brakes. Aligns front ends, repairs and replaces shock absorbers.
- Overhauls gasoline and diesel engines. Maintains and repairs hydraulic systems. Welds and fabricates vehicle parts and components.
- Tunes and performs repairs on gasoline and diesel engine powered equipment.
- Performs preventive maintenance on equipment on a regular schedule.
- Supports other mechanics and is a team player by helping other personnel with their job duties and training on use of tools or equipment.
- Uses a computer to maintain basic records and prepares basic reports. Reads and comprehends service manuals.

MINIMUM QUALIFICATIONS

Knowledge, Skills and Abilities

Knowledge of:

The methods, tools, materials, and procedures used in the maintenance and repair of automotive and heavy equipment.

Hydraulics, electrical systems, air brakes, air operated accessories, welding and fabricating, as well as engine, transmission and drive train repair.

Ability to:

Work evening, nights, and/or weekends and/or a modified workweek.

Possess a complete set of hand tools to use on the job.

Operate a variety of equipment and machinery requiring continuous or repetitive arm and hand movements.

Utilize an automated fleet management information system to record work performed and to look up vehicle data.

Lift and move 50 pounds or more.

Work in cramped or confined spaces.

Climb up and down ladders.

Reach overhead and bend or stoop continually.

Maneuver 100 pound tires.

Coordinate visual and manual dexterity to service equipment.

Communicates effectively with users, service writers and other mechanics.

Education and Experience

Must possess training, education and experience equivalent to two years in journey level heavy equipment mechanics and maintenance or completion of a recognized accredited automotive or diesel training program at a trade school or community college.

Licensing and Other Requirements

Arizona Driver's License with no major driving citations in the past 39 months.

SUPERVISION RECEIVED AND EXERCISED

The Fleet Technician I reports to the Fleet Technician Crew Chief and is also supervised by the Lead Fleet Technician. This position does not supervise.

WORK ENVIRONMENT/PHYSICAL DEMANDS

The physical demands and work environment characteristics described here are representative of those that must be met by an employee to successfully perform the essential functions of this job or that an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Operates a variety of standard office equipment, which requires continuous and repetitive eye, arm or hand movements.

Lifts and moves 50 pounds or more.

Works in cramped or confined spaces, climbs up and down ladders, reaches overhead and bend or stoop continually.

This job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.